

Meeting Copy

SCHEDULE FOR STATE BUILDING COMMISSION MEETING

HOUSE HEARING ROOM 29

LEGISLATIVE PLAZA

JULY 10, 2003

10:00 A.M.

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SCHEDULE FOR STATE BUILDING COMMISSION MEETING

July 10, 2003

DEPARTMENT OF HUMAN SERVICES

TENNESSEE REHABILITATION CENTER, SMYRNA, TENNESSEE

- 1) Review of a request for APPROVAL of a PROJECT and ACKNOWLEDGMENT of the SOURCE of FUNDING for **Campus Security Upgrade** at the Tennessee Rehabilitation Center in Smyrna, and SELECTION of a DESIGNER to design and supervise the project.

Estimated Project Cost:	\$650,000.00
Source of Funding:	
03/04 Current Funds-Capital Maintenance	\$138,000.00
Federal Funds	\$512,000.00
<i>SBC Project No.</i>	<i>442/006-01-03</i>

This **line-item** project will upgrade the current security system now in place on campus.

SCHEDULE FOR STATE BUILDING COMMISSION MEETING

July 10, 2003

DEPARTMENT OF EDUCATION

TENNESSEE SCHOOL FOR THE DEAF, KNOXVILLE, TENNESSEE

- 1) Review of a request for APPROVAL of a PROJECT and ACKNOWLEDGMENT of the SOURCE of FUNDING for **Old Gym Update** at the Tennessee School for the Deaf, and SELECTION of a DESIGNER to design and supervise the project.

Estimated Project Cost:	\$4,550,000.00
Source of Funding:	
03/04 Current Funds-Capital Maintenance	\$ 347,000.00
03 G.O. Bonds – Capital Maintenance	\$4,203,000.00
<i>SBC Project No.</i>	<i>168/007-01-03</i>

This **line item** project will provide an area to accommodate programs such as inter-scholastic sports, Special Olympics, and student recreation activities.

STATEWIDE

- 1) Review of a request for APPROVAL to EMPLOY the following **Architectural Consultants** to assist the Department of Education with professional design services from October 1, 2003 through September 30, 2004, with funding from Current Funds – Major Maintenance:

- A. **East Tennessee**
Estimated Project Cost: \$15,000.00
SBC Project No. 162/000-01-03
- B. **Middle Tennessee**
Estimated Project Cost: \$10,000.00
SBC Project No. 162/000-02-03

SCHEDULE FOR STATE BUILDING COMMISSION MEETING

July 10, 2003

DEPARTMENT OF HEALTH

STATEWIDE

- 1) Review of a request for APPROVAL of a REVISION in FUNDING and ACKNOWLEDGMENT of the SOURCE of FUNDING from \$3,658,000.00 to \$2,658,000.00 (\$1,000,000.00 decrease) of a project for **Bioterrorism Prevention & Response** at facilities, statewide.

Revised Estimated Project Cost:	\$2,658,000.00		
Source of Funding:	<u>Original</u>	<u>Decrease</u>	<u>Revised</u>
Federal Funds	\$3,658,000.00	\$1,000,000.00	\$2,658,000.00
SBC Project No.	400/000-01-02		

The remaining grant funding will be redirected and utilized by the Department to enhance preparedness and response due to the threat of bioterrorism in Tennessee.

SCHEDULE FOR STATE BUILDING COMMISSION MEETING

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DEPARTMENT OF MENTAL HEALTH & DEVELOPMENTAL DISABILITIES

LINE ITEM APPROPRIATIONS

- 1) Review of a request for APPROVAL of the FOLLOWING PROJECTS and SELECTION of DESIGNERS, as required:

A. **Moccasin Bend Mental Health Institute**

(Patient Wards 5 & 6 Renovations)

Estimated Project Cost: \$1,500,000.00

Source of Funding: 03/04 Current Funds-Capital Maintenance

SBC Project No. 344/009-01-03

Update patient rooms to provide privacy, eliminat dead-end corridors, provide better treatment rooms, and upgrade nurse station.

B. **Lakeshore Mental Health Institute**

(Emergency Repairs)

Estimated Project Cost: \$1,000,000.00

Source of Funding: 03/04 Current Funds-Capital Maintenance

SBC Project No. 344/005-01-03

Replace Chota and Baker Building emergency generators, roof repairs, pool repairs, air condition kitchen; elevator repairs.

C. **Memphis Mental Health Institute**

(Exterior Repairs)

Estimated Project Cost: \$900,000.00

Source of Funding:

03/04 Current Funds-Capital Maintenance \$800,000.00

96 G.O. Bonds – Capital Maintenance \$100,000.00

SBC Project No. 344/013-01-03

Waterproof basement, add storm drains, recaulk windows, replace concrete railing, repair handicap ramp, repoint brick work.

D. **Western Mental Health Institute**

(Essential Maintenance)

Estimated Project Cost: \$1,467,000.00

Source of Funding:

03/04 Current Funds-Capital Maintenance \$ 377,000.00

03 G.O. Bonds – Capital Maintenance \$ 640,000.00

94 G.O. Bonds – Capital Maintenance \$ 1.00

96 G.O. Bonds – Capital Maintenance \$ 449,999.00

SBC Project No. 344/015-01-03

Replace air handling equipment, chiller, and fire alarm system in several buildings. Original equipment installed in 1958 is obsolete and requires constant maintenance.

- E. **Western Mental Health Institute**
(Reroof Three Buildings)
Estimated Project Cost: \$400,000.00
Source of Funding: 03/04 Current Funds-Capital Maintenance
SBC Project No. 344/015-02-03

Current built-up roofs were replaced in the early '70's and have outlived their useful life. Many repairs have been made over the years to stop leaks.

- 2) Review of a request for APPROVAL to EMPLOY the following **Consultants** to assist the Department of Mental Health and Developmental Disabilities with professional services from October 1, 2003 through September 30, 2004, with funding from Current Funds – Major Maintenance:

- A. **East Tennessee**
Estimated Project Cost: \$25,000.00
SBC Project No. 344/000-01-03

- B. **Middle Tennessee**
Estimated Project Cost: \$25,000.00
SBC Project No. 344/000-02-03

- C. **West Tennessee**
Estimated Project Cost: \$25,000.00
SBC Project No. 344/000-03-03

- D. **Fire Protection**
Estimated Project Cost: \$25,000.00
SBC Project No. 344/000-04-03

SCHEDULE FOR STATE BUILDING COMMISSION MEETING

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DEPARTMENT OF CORRECTION

LINE ITEM APPROPRIATIONS

- 1) Review of a request for APPROVAL of the FOLLOWING PROJECTS and SELECTION of DESIGNERS, as required:

A. **Riverbend Maximum Security Institution**

(Video Display Control System)

Estimated Project Cost: \$600,000.00

Source of Funding: 03/04 Current Funds – Capital Maintenance (Sentencing Act)

SBC Project No. 142/020-01-03

To develop and install a computer controlled video display control system with full data capture and reporting which will allow the institution to properly control and track movement within the State's most secure penal institution.

B. **Riverbend Maximum Security Institution**

(Reroof Housing Units)

Estimated Project Cost: \$1,750,000.00

Source of Funding: 03/04 Current Funds – Capital Maintenance (Sentencing Act)

SBC Project No. 142/020-02-03

To replace 15 year old roofs.

C. **West Tennessee State Penitentiary**

(Security Electronics Upgrade)

Estimated Project Cost: \$3,350,000.00

Source of Funding: 03/04 Current Funds – Capital Maintenance (Sentencing Act)

SBC Project No. 142/022-01-03

To install new control system including programmable logic controllers needed to upgrade existing 15 year old system.

D. **Turney Center Industrial Prison**

(Boiler Replacement)

Estimated Project Cost: \$800,000.00

Source of Funding: 03/04 Current Funds – Capital Maintenance (Sentencing Act)

SBC Project No. 142/005-02-03

To replace two 33 year old boilers that are offline and not economically repairable.

E. **Brushy Mountain Correctional Complex, Site 2**

(Wastewater Treatment Plant Emergency Generator)

Estimated Project Cost: \$110,000.00

Source of Funding: 03/04 Current Funds – Capital Maintenance (Sentencing Act)

SBC Project No. 142/001-02-03

To install an emergency generator which will comply with TDEC regulations for waste plant operations.

F. Systemwide

(Emergency Generator Switch Gear Installation)

Estimated Project Cost: \$105,000.00

Source of Funding: 03/04 Current Funds – Capital Maintenance (Sentencing Act)

SBC Project No. 140/001-01-03

To install switching equipment at five facilities to enable them to switch electrical loads fed by their emergency generator in order to maintain operations during extended power outages.

STATEWIDE

- 1) Review of a request for APPROVAL to EMPLOY an **Engineering Consultant** to assist the Department of Correction with professional design services from October 1, 2003 through September 30, 2004.

Estimated Project Cost: \$100,000.00

Source of Funding: Current Funds – Major Maintenance

SBC Project No. 140/001-02-03

SCHEDULE FOR STATE BUILDING COMMISSION MEETING

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TENNESSEE HISTORICAL COMMISSION

STATEWIDE

- 1) Review of a request for APPROVAL to EMPLOY an **Architectural Consultant** to assist the Tennessee Historical Commission with design services from October 1, 2003 through September 30, 2004.

Estimated Project Cost: \$15,000.00

Source of Funding: Current Funds – Major Maintenance

SBC Project No. 160/000-01-03

SCHEDULE FOR STATE BUILDING COMMISSION MEETING

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DEPARTMENT OF ENVIRONMENT AND CONSERVATION

LINE ITEM APPROPRIATIONS

- 1) Review of a request for APPROVAL of the FOLLOWING PROJECTS and the SELECTION of DESIGNERS, as required:

A. **Harrison Bay State Park**
(Sewer Plant Replacement)
Estimated Project Cost: **\$1,020,000.00**
Source of Funding:
03 G.O. Bonds – Capital Outlay \$1,000,000.00
03/04 Current Funds-Capital Outlay \$ 20,000.00
SBC Project No. 126/048-01-03

This project will allow replacement of an existing 30 year old sewer plant and make upgrades to the sewer collection system. The State is investigating the possibility of connecting to a nearby public utility system .

B. **Meeman-Shelby State Park**
(Sewer Plant Replacement)
Estimated Project Cost: **\$990,000.00**
Source of Funding:
03 G.O. Bonds – Capital Outlay \$970,000.00
03/04 Current Funds-Capital Outlay \$ 20,000.00
SBC Project No. 126/089-01-03

This project will provide for the replacement of an existing 29 year old sewer plant and make upgrades to the sewer collection system.

C. **Cumberland Mountain State Park**
(Sewer Plant Replacement)
Estimated Project Cost: **\$1,730,000.00**
Source of Funding:
03 G.O. Bonds – Capital Outlay \$1,700,000.00
03/04 Current Funds-Capital Outlay \$ 30,000.00
SBC Project No. 126/030-01-03

This project will allow replacement of an existing sewer plant as well as providing for upgrades to lift stations and major portions of the sewer collection system. The existing system was installed in early 70's and is in need of replacement. The State is having negotiations with the City of Crossville on providing sewer service to the park.

- D. **Statewide**
 (Replacement of Two Bridges)
Estimated Project Cost: \$900,000.00
 Source of Funding:
 03/04 Current Funds-Capital Outlay \$180,000.00
 Federal Funds \$720,000.00
Project design to be approved by State Architect's Office and State Parks Facilities Management
 SBC Project No. 126/000-01-03

This project will provide for the replacement of two bridges at Standing Stone State Park. The funding is 80% Federal Funds and 20% State Funds. DOT will provide project design and construction.

- E. **Big Ridge State Park**
 (Water System Upgrade)
Estimated Project Cost: \$495,000.00
 Source of Funding:
 03/04 Current Funds-Capital Maintenance \$ 20,000.00
 96 G.O. Bonds – Capital Maintenance \$475,000.00
 SBC Project No. 126/009-01-03

This work will provide for upgrade of the entire water system that serves the park; renovation of the water storage facility, installation of new trunk and distribution lines and reconnection to existing facilities. This project will also provide for upgrading of the existing water supply system or connection to the local water provider.

STATEWIDE

- 1) Review of a request for APPROVAL to EMPLOY the following **Consultants** to assist the Department of Environment and Conservation with professional design services from October 1, 2003 through September 30, 2004, with funding from Current Funds – Major Maintenance:

- A. **Engineering**
 Estimated Project Cost: \$75,000.00
 SBC Project No. 126/000-02-03
- B. **Architectural**
 Estimated Project Cost: \$75,000.00
 SBC Project No. 126/000-03-03

ROSS CREEK LANDING STATE PARK, CLIFTON, TENNESSEE

- 1) Discussion of Phase 1 of the Ross Creek Landing State Park, Clifton, Tennessee.

Estimated Project Cost: \$16,000,000.00
 Source of Funding: 96 G.O. Bonds-Capital Outlay
 SBC Project No. 126/000-04-96

SCHEDULE FOR STATE BUILDING COMMISSION MEETING

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MILITARY DEPARTMENT

LINE ITEM APPROPRIATIONS

- 1) Review of a request for APPROVAL of an FOLLOWING PROJECTS and the SELECTION of DESIGNERS, as required:

A. National Guard Armory Training Bldg. – Chattanooga

(Training Building Update)

Estimated Project Cost: \$300,000.00

Source of Funding:

96 G.O. Bonds – Capital Maintenance \$ 98,162.73

03/04 Current Funds-Capital Maintenance 60,000.00

97 G.O. Bonds – Capital Maintenance \$141,837.27

SBC Project No. 361/010-01-03

Project to replace HVAC System, re-roof building, replacement of floors, ceilings, interior repairs including painting and upgrade electrical and plumbing as required for safety.

B. National Guard Armory - Cleveland

(Training Building Update)

Estimated Project Cost: \$ 290,000.00

Source of Funding:

97 G.O. Bonds – Capital Maintenance \$ 210,000.00

03/04 Current Funds-Capital Maintenance \$ 80,000.00

SBC Project No. 361/012-01-03

Project to replace HVAC System and convert to geothermal, update fire protection kitchen vent hood systems and update door panic devices, exterior waterproofing, interior repairs including painting, flooring, ceiling, and update electrical and plumbing needs as required for safety.

C. National Guard Armory – South Pittsburg

(Training Building Update)

Estimated Project Cost: \$210,000.00

Source of Funding:

97 G.O. Bonds – Capital Maintenance \$140,000.00

03/04 Current Funds-Capital Maintenance \$ 70,000.00

SBC Project No. 361/086-01-03

Project to replace HVAC System and boiler, update kitchen hood fire protection, update electrical and plumbing including water cooler, repair floor tile, carpet, doors, ceiling, interior finish painting and pavement repairs as required for safety.

D. National Guard Armory – Bristol

(Training Building Update)

Estimated Project Cost: \$ 270,000.00

Source of Funding: 03/04 Current Funds – Capital Maintenance

SBC Project No. 361/005-01-03

Project to replace HVAC System, repair electrical safety hazard items, paint interior and exterior, repair roof, gutters, floors, ceilings, pavement, overhead electric doors, replace water heaters, faucets and sewer lines and drains as required for safety.

E. National Guard Armory – Morristown

(Training Building Update)

Estimated Project Cost: \$ 260,000.00

Source of Funding: 03/04 Current Funds-Capital Maintenance

SBC Project No. 361/063-01-03

Project to replace Roof and HVAC system, repair electrical and plumbing items, interior repairs including floors, ceiling and painting, waterproofing door repairs, and pavement repairs as required for safety and security.

F. National Guard Armory Training Site – Smyrna

(Dayroom/PX Extension)

Estimated Project Cost: \$ 300,000.00

Source of Funding: Federal Funds (NGB)

SBC Project No. 361/079-05-03

Project to construct dayroom and post exchange extension as shown in the SBC approved Master Plan. The facility will include barber shop, snack bar, and lounge area, serving transient soldiers during training, conferences and other functions as required

G. National Guard Armory Training Site – Smyrna

(Billeting Bldg. 542)

Estimated Project Cost: \$ 400,000.00

Source of Funding: Federal Funds (NGB)

SBC Project No. 361/079-06-03

Project to construct billeting with semi-private rooms to support soldiers during training, conferences and other functions at the Volunteer Training Site.

- 2) Review of a request for APPROVAL of a REVISION in FUNDING by ALLOCATING LINE-ITEM FUNDING to the following project:

A. Volunteer Training Site – Smyrna

(Fire Suppression System for Hangars)

Revised Estimated Project Cost: \$2,630,000.00

Source of Funding: Federal Funds (NGB)

SBC Project No. 361/079-01-02

This request includes a \$1,500,000 line-item in the budget for the Fire Suppression System Bldgs. 681 and 682 which are Hangars as required for safety.

- 3) Review of a request for APPROVAL to ALLOCATE LINE-ITEM FUNDING and AUTHORIZATION to PROCEED with the following project:

- B. Volunteer Training Site – Smyrna**
(Visual Information Support Center Facility)
Estimated Project Cost: \$6,000,000.00
Source of Funding: Federal Funds (NGB)
SBC Project No. 361/079-01-99

This project is to design and construct a Visual Information Support Center Facility and is in the Statewide master plan.

STATEWIDE

- 1) Review of a request for APPROVAL to EMPLOY the following **Design Consultants** to assist the Military Department with professional design services from October 1, 2003 through September 30, 2004, with funding from Current Funds – Major Maintenance and Federal Funds

- A. Civil/Structural**
Estimated Project Cost: \$ 30,000.00
SBC Project No. 361/000-01-03
- B. Mechanical/Electrical**
Estimated Project Cost: \$ 50,000.00
SBC Project No. 361/000-02-03
- C. Environmental**
Estimated Project Cost: \$ 30,000.00
SBC Project No. 361/000-03-03

SCHEDULE FOR STATE BUILDING COMMISSION MEETING

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DEPARTMENT OF GENERAL SERVICES

LINE ITEM APPROPRIATIONS

- 1) Review of a request for APPROVAL of the FOLLOWING PROJECTS and SELECTION of DESIGNERS, as required:

A. Ellington Agriculture Center

(Structural Repairs – Farris Museum)

Estimated Project Cost: \$160,000.00

Source of Funding: Facilities Revolving Fund (501.04)

SBC Project No. 100/000-01-03

Provide structural repairs due to damage caused by roof leaks and age of structure.

B. Tennessee Law Enforcement Training Academy

(Fire / Life Safety Codes Upgrades)

Estimated Project Cost: \$725,000.00

Source of Funding: Facilities Revolving Fund (501.04)

SBC Project No. 502/020-01-03

Provide for fire and life safety code upgrade to correct numerous code deficiencies.

C. Cordell Hull State Office Building

(Reroof)

Estimated Project Cost: \$310,000.00

Source of Funding: Facilities Revolving Fund (501.04)

SBC Project No. 460/011-01-03

Roof replacement of the 9th floor and penthouse; existing roof installed in 1988 and experiencing roof leaks with ongoing repairs.

D. TRA 460 James Robertson Parkway Office Building

(Reroof)

Estimated Project Cost: \$160,000.00

Source of Funding: Facilities Revolving Fund (501.04)

SBC Project No. 460/017-01-03

Replace existing 40 year old roof which is experiencing leaks.

E. Library & Archives Building

(Elevator Upgrade)

Estimated Project Cost: \$310,000.00

Source of Funding:

Facilities Revolving Fund (501.04) \$ 10,000.00

94 G.O. Bonds – FRF \$ 74,678.11

98 G.O. Bonds – FRF \$225,321.89

SBC Project No. 529/043-01-03

Modernization of two elevators to include new equipment and controls, cabs, doors, and full elevator recall meeting ADA standards and current elevator codes.

F. Library & Archives Building

(Exterior Upgrade)

Estimated Project Cost: \$220,000.00

Source of Funding: Facilities Revolving Fund (501.04)

SBC Project No. 529/043-02-03

Exterior repair and waterproofing of exterior façade including spalled stone and deteriorated masonry joints.

G. Safety Headquarters, Warf Browning Hardison Building

(Exterior Repairs)

Estimated Project Cost: \$190,000.00

Source of Funding: Facilities Revolving Fund (501.04)

SBC Project No. 502/021-01-03

Exterior repairs to include paint, gutters and downspouts.

- 2) Review a request for APPROVAL of a REVISION in FUNDING by ALLOCATING LINE-ITEM FUNDING to the following project:

A. Executive Residence (Maintenance)

Revised Estimated Project Cost: \$1,415,000.00

Source of Funding:

	<u>Original</u>	<u>Increase</u>	<u>Revised</u>
02/03 Current Funds-Capital Maint	\$350,000.00	\$ 0.00	\$350,000.00
Operating Funds (General Services)	100,000.00	0.00	100,000.00
97 G.O. Bonds – Capital Maintenance	0.00	615,000.00	615,000.00
03/04 Current Funds-Capital Maint.	0.00	350,000.00	350,000.00
TOTAL	\$450,000.00	\$965,000.00	\$1,415,000.00

SBC Project No. 460/028-01-02

STATEWIDE

- 1) Review a request for APPROVAL to EMPLOY the following **Consultants** to assist the Department of General Services with design services from October 1, 2003 through September 30, 2004 with funding from Facilities Revolving Fund (501.02).

A. Architectural Consultant

Estimated Project Cost: \$50,000.00

SBC Project No. 460/000-01-03

B. Engineering Consultant

Estimated Project Cost: \$100,000.00

SBC Project No. 460/000-02-03

SCHEDULE FOR STATE BUILDING COMMISSION MEETING

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UNIVERSITY OF TENNESSEE

LINE ITEM APPROPRIATIONS

- 1) Review of a request for APPROVAL of the FOLLOWING PROJECTS and SELECTION of DESIGNERS, as required:

A. University of Tennessee at Chattanooga

- 1) **Energy Plant Equipment Replacement**
Estimated Project Cost: \$1,950,000.00
Source of Funding: 03/04 Current Funds-Capital Maintenance
SBC Project No. 540/005-03-03

To replace the steam turbine chiller, upgrade boiler controls and provide a summer boiler for the Central Energy Plant.

- 2) **Wellness Center**
Estimated Project Cost: \$12,000,000.00
Source of Funding: TSSBA
SBC Project No. 540/005-04-03

This project will provide a new 80,000 SF Student Recreation and Wellness Facility. It will contain activities rooms, indoor exercise track, exercise machines and weights and a swimming pool.

B. University of Tennessee at Knoxville

- 1) **Roof Replacement – Multiple Buildings**
Estimated Project Cost: \$2,300,000.00
Source of Funding: 03/04 Current Funds-Capital Maintenance
SBC Project No. 540/009-05-03

This project will replace roofs on nine buildings installed from 1959 to 1987.

- 2) **Agriculture Engineering HVAC Upgrade**
Estimated Project Cost: \$600,000.00
Source of Funding:
03 G.O. Bonds-Cap Maint. \$590,000.00
03/04 Current Funds-Cap Maint. \$ 10,000.00
SBC Project No. 540/009-06-03

This project will provide air conditioning and upgrade lighting in unair-conditioned spaces in this facility.

- 3) **Circle Park Information Booth**
Estimated Project Cost: \$125,000.00
Source of Funding: Auxiliary Funds
SBC Project No. 540/009-07-03

This project will provide a new information booth for The University of Tennessee at Knoxville.

- 4) **Baker Center**
Estimated Project Cost: \$9,000,000.00
Source of Funding: Gift Funds
SBC Project No. 540/009-08-03

This project will provide a facility to house the Howard H. Baker, Jr. Center for Public Policy. Space will be provided for a media room/conference room, board room/conference room, break-out rooms, 120-150 seat auditorium, archival space for Baker papers, and administrative offices for the Center. It will include the demolition of building number 1223; a residence previously used as an art studio, etc.

- 5) **Melrose Hall Renovation**
Estimated Project Cost: \$300,000.00
Source of Funding: Operating Funds
SBC Project No. 540/009-09-03

This project will provide for the renovation of space in Melrose Hall assigned to the University Honors Program. This program serves more than 600 undergraduates and this renovation will make it possible for the Program to expand its services.

- 6) **Dunford Hall Renovation**
Estimated Project Cost: \$400,000.00
Source of Funding: Operating Funds
SBC Project No. 540/009-10-03

This project will provide for the renovation of space in Dunford Hall assigned to the Office of Disability Services. Renovations will include the development of a testing facility, an adaptive technology lab and expanded space for career services for students with disabilities.

- 7) **Hoskins Renovation**
Estimated Project Cost: \$350,000.00
Source of Funding: Operating Funds
SBC Project No. 540/009-11-03

This project will provide for the renovation of certain space in Hoskins Library to create an instructional technology center for faculty training in the uses of technology in teaching. Reconfigurations and upgrades in technology and lighting are required.

- 8) **Ferris Hall Renovation**
Estimated Project Cost: \$210,000.00
Source of Funding: Gifts/Grants
SBC Project No. 540/009-12-03

This project will convert an existing hydraulics laboratory into a robotics laboratory for teaching and research.

- 9) **Walters Life Science Building**
Estimated Project Cost: \$230,000.00
Source of Funding: Operating Funds
SBC Project No. 540/009-13-03

This project will replace the existing autoclave in the animal facilities located in the Walters Life Sciences Building. The existing walk-in autoclave has reached the end of its useful life and is increasingly difficult to maintain.

- 10) Kingston Apartments Renovation**
Estimated Project Cost: \$9,300,000.00
Source of Funding:
TSSBA \$4,600,000.00
Auxiliary Funds \$4,700,000.00
SBC Project No. 540/009-14-03

This project will provide for renovation of the Kingston Apartments. HVAC systems will be replaced, fire alarm systems will be upgraded, elevators modernized, windows and glass doors replaced, ceilings upgraded, swimming pool renovated, roof replaced, and furnishings replaced.

- 11) Apartment Residence Hall Improvements**
Estimated Project Cost: \$2,950,000.00
Source of Funding: TSSBA
SBC Project No. 540/009-15-03

This project will provide for the replacement of the roof and the replacement of fire suppression systems in the Apartment Residence Hall.

- 12) Clement Hall Elevator Modernization**
Estimated Project Cost: \$1,000,000.00
Source of Funding: TSSBA
SBC Project No. 540/009-16-03

This project will upgrade the elevators in Clement Hall.

- 13) Massey Hall Improvements**
Estimated Project Cost: \$2,000,000.00
Source of Funding: TSSBA
SBC Project No. 540/009-17-03

This project will upgrade the elevators and fire protection systems in Massey Hall.

- 14) Morrill Hall Renovation, Phase 2**
Estimated Project Cost: \$3,500,000.00
Source of Funding: TSSBA
SBC Project No. 540/009-18-03

This project will provide for the second phase of renovations in Morrill Hall. Flooring, sinks and vanities, and furniture will be replaced. The roof will also be replaced.

- 15) Student Services Building Renovation**
Estimated Project Cost: \$500,000.00
Source of Funding: Operating Funds
SBC Project No. 540/009-19-03

This project will provide for the renovation of space in the Student Services Building assigned to Admissions and Records. These renovations will result in more efficient service to students seeking information and more appropriate space for private discussions with students and parents. Also, current computerized recordkeeping, catalogue, and registration processes of the University will be better supported. Space shall be reconfigured and upgrades in technology and lighting accomplished.

- 16) Hill Area Site Improvements**
Estimated Project Cost: \$750,000.00
Source of Funding: Facilities Fee
SBC Project No. 540/009-20-03

This project will provide site and landscaping improvements to the Hill between Upper Drive and Ayres Hall. Existing surface parking will be converted to green space.

- 17) Cumberland District Office**
Estimated Project Cost: \$660,000.00
Source of Funding: Operating Funds
SBC Project No. 540/009-21-03

This project will provide for an Agricultural Extension district office in Cumberland County. Space will include offices and a conference room.

C. University of Tennessee at Martin

- 1) Fire Alarm System Upgrade**
Estimated Project Cost: \$1,250,000.00
Source of Funding: 03/04 Current Funds-Capital Maintenance
SBC Project No. 540/011-02-03

This project will replace obsolete fire alarm systems in the following buildings: Business Administration, Communications, Crisp Hall, Elam Center, Field House, Fine Arts, Gooch Hall, Hall Moody, Andy Holt Humanities, Johnson EPS, McCombs, Perry Child Care Facility, and Sociology. New systems will be connected to the campus central alarm system.

- 2) Student Housing**
Estimated Project Cost: \$14,500,000.00
Source of Funding: TSSBA
SBC Project No. 540/011-03-03

This project will provide for the construction of 400 new beds for student housing. It will include the demolition of building number 3147, Austin Peay Hall.

- 3) Electrical Power Generation Plant**
Estimated Project Cost: \$4,400,000.00
Source of Funding: TSSBA
SBC Project No. 540/011-04-03

This project will provide for the facility, sub-station, electrical systems upgrades, electrical generators, and fuel tank farm to produce all the electricity that the Martin campus uses during peak load times. The campus will be required by TVA to utilize this generating station for a maximum of 72 hours per year. In return, TVA will reduce the campus electrical rate by approximately 40% for the entire year. The savings in electrical cost are projected to pay for the project in 10 years.

D. University of Tennessee Health Science Center, Memphis

- 1) Central Energy Plant Upgrade, Phase 3**
Estimated Project Cost: \$1,650,000.00
Source of Funding: 03/04 Current Funds-Capital Maintenance
SBC Project No. 540/013-02-03

This is the third phase to replace the three chillers in the Central Energy Plant. Associated cooling towers and pumps will also be replaced. The existing chillers are 25 years old and utilize CFC-containing refrigerants, which are no longer manufactured. These chillers provide cooling energy to Alexander, Crowe, Dunn, Hyman, Johnson, Mooney, Nash and Wittenborg.

UNIVERSITY OF TENNESSEE AT KNOXVILLE, TENNESSEE

- 1) Review of a request for APPROVAL of a REVISION in SCOPE and FUNDING from \$700,000.00 to \$1,725,000.00 (\$1,025,000.00 increase) for **Parking Garage Repairs** at the University of Tennessee at Knoxville.

Revised Estimated Project Cost:	\$1,725,000.00		
Source of Funding:	<u>Original</u>	<u>Increase</u>	<u>Revised</u>
Auxiliary Funds	\$700,00.00	\$1,025,000.00	\$1,725,000.00
SBC Project No. 540/09-09-02			

This project will provide for improvements in various parking garages located at Andy Holt and Volunteer Blvd., Andy Holt Tower, University Center, McClung, Lake Avenue and White Avenue. Provisions may include replacement of lighting, improvements to security systems, etc. The increased funding was a line item in the FY 2003-2004 budget.

- 2) Review of a request for APPROVAL of a REVISION in SCOPE and FUNDING from \$3,500,000.00 to \$5,350,000.00 (\$1,850,000.00 increase) for Large **Animal Clinic Expansion** at the University of Tennessee Veterinary Medicine Hospital at Knoxville.

Revised Estimated Project Cost:	\$5,350,000.00		
Source of Funding:	<u>Original</u>	<u>Increase</u>	<u>Revised</u>
TSSBA	\$3,000,000.00	\$ 850,000.00	\$3,850,000.00
Auxiliary Funds	<u>500,000.00</u>	<u>1,000,000.00</u>	<u>1,500,000.00</u>
TOTAL	\$3,500,000.00	\$1,850,000.00	\$5,350,000.00
SBC Project No. 540/01-02-00			

This project will provide new clinical space for the Veterinary Medicine Hospital in Knoxville. It will contain diagnostic, treatment, and isolation facilities for large and small animals. The increased funding was a line item in the FY 2003-2004 budget.

- 3) Review of request for APPROVAL to FULLY PLAN a project and ACKNOWLEDGEMENT of the SOURCE of FUNDING for **Dairy Farm Relocation** at the University of Tennessee at Knoxville, and SELECTION of a DESIGNER to plan the project.

Estimated Project Cost:	\$10,150,000.00
Estimated Planning Cost:	\$ 400,000.00
Source of Planning Funds:	Athletic Funds
SBC Project No. 540/009-22-03	

This project will provide planning and the relocation of the existing Cherokee Dairy to new facilities in Blount County. The existing dairy site will then be redeveloped in accordance with recommendations included in the University of Tennessee at Knoxville Master Plan.

STATEWIDE

- 1) Review of a request for APPROVAL of a REVISION in FUNDING from \$7,666,000 TO \$8,166,000 (a \$500,000 increase) for a project for **Accessibility Improvements** at the following University of Tennessee campuses:

A.	Chattanooga and Space Institute	
	Revised Estimated Project Cost:	\$1,195,900.00
	SBC Project No. 540/000-01-97	
B.	Martin and Memphis	
	Revised Estimated Project Cost:	\$2,035,400.00
	SBC Project No. 540/000-02-97	
C.	Knoxville and Agriculture	
	Revised Estimated Project Cost:	\$4,934,700.00
	SBC Project No. 540/000-03-97	

Total Revised Estimated Project Cost:		\$8,166,000.00	
Source of Funding:	<u>Original</u>	<u>Increase</u>	<u>Revised</u>
95 G.O. Bonds-Capital Maint.	\$ 666,000.00	\$ 0.00	\$ 666,000.00
96 G.O. Bonds-Capital Maint.	2,000,000.00	0.00	2,000,000.00
97 G.O. Bonds-Capital Maint.	1,000,000.00	0.00	1,000,000.00
98 G.O. Bonds-Capital Maint.	1,000,000.00	0.00	1,000,000.00
99 G.O. Bonds-Capital Maint.	995,000.00	0.00	995,000.00
99/00 Current Funds-Cap. Maint.	5,000.00	0.00	5,000.00
00 G.O. Bonds-Capital Maint.	1,000,000.00	0.00	1,000,000.00
02/03 Current Funds-Cap. Maint.	1,000,000.00	0.00	1,000,000.00
03/04 Current Funds-Cap Maint	0.00	500,000.00	500,000.00
TOTAL	\$7,666,000.00	\$500,000.00	\$8,166,000.00

This allocates line item funding to an approved project to continue accessibility improvements at all campuses of the University of Tennessee. This funding increase was a line item in the FY 2003-2004 budget.

- 2) Review of a request for APPROVAL to EMPLOY the following **Consultants** to provide professional services to the University of Tennessee campuses from October 1, 2003 through September 30, 2004, with funding from Campus Operating Funds.

A. University of Tennessee (Agriculture)

Estimated Project Cost:	\$50,000.00
Architectural	\$25,000.00
Mechanical	\$25,000.00
SBC Project No. 540/001-01-03	

B. University of Tennessee at Chattanooga

Estimated Project Cost:	\$160,000.00
Architectural	\$35,000.00
Electrical	\$25,000.00
Mechanical	\$25,000.00
Structural	\$25,000.00
Environmental	\$25,000.00
Landscape	\$25,000.00
SBC Project No. 540/005-05-03	

C. University of Tennessee at Knoxville

Estimated Project Cost:	\$300,000.00
Architectural	\$80,000.00
Electrical	\$80,000.00
Mechanical	\$40,000.00
Structural	\$60,000.00
Environmental	\$40,000.00
SBC Project No. 540/009-23-03	

D. University of Tennessee at Martin

Estimated Project Cost:	\$50,000.00
Architectural	\$25,000.00
Electrical/Mechanical	\$25,000.00
SBC Project No. 540/011-05-03	

E. University of Tennessee at Health Science Center, Memphis

Estimated Project Cost:	\$170,000.00
Electrical	\$50,000.00
Mechanical	\$65,000.00
Structural	\$20,000.00
Environmental	\$35,000.00
SBC Project No. 540/013-03-03	

F. University of Tennessee at Tullahoma

Estimated Project Cost:	\$25,000.00
Mechanical	\$25,000.00
SBC Project No. 540/020-01-03	

SCHEDULE FOR STATE BUILDING COMMISSION MEETING

July 10, 2003

TENNESSEE BOARD OF REGENTS

LINE ITEM APPROPRIATIONS

- 1) Review of a request for APPROVAL of a PROJECT and SELECTION of a DESIGNER to design and supervise each of the following projects:

**A. East Tennessee State University
Fire Alarm System Update**

Estimated Project Cost: **\$ 990,000.00**
Source of Funding: 03/04 Current Funds – Capital Maintenance
SBC Project No. 166/005-02-03

This project will update the fire alarm system in a number of the administrative and academic buildings, replacing existing fire alarm system components that are no longer serviced by Simplex, and connecting to the campus fire alarm loop, which is annunciated at the security office, meeting all current life safety codes and ensuring continuing dependable service.

**B. Tennessee Technological University
Fire Alarm System Update**

Estimated Project Cost: **\$ 1,100,000.00**
Source of Funding: 03/04 Current Funds – Capital Maintenance
SBC Project No. 166/011-02-03

This project will replace the fire alarm systems in Johnson Hall, Clement Hall, Roaden University Center, Matthews-Daniel Hall, Bruner Hall, Foster Hall, Pennebaker Hall, and Prescott Hall.

**C. Chattanooga State Technical Community College
Omniplex and Physical Plant Re-roof**

Estimated Project Cost: **\$ 430,000.00**
Source of Funding: 03/04 Current Funds – Capital Maintenance
SBC Project No. 166/012-01-03

This project will replace approx. 45,446 sf of ballasted roof on the West Omniplex with a totally adhered membrane and flashing, and approx. 7,424 sf of ballasted roof on the Physical Plant with a totally adhered membrane and parapet flashing.

**D. Tennessee Technology Centers at Hohenwald and McMinnville
Roofing and HVAC Replacement**

Estimated Project Cost: **\$ 440,000.00**
Source of Funding: 03/04 Current Funds – Capital Maintenance
SBC Project No. 166/000-02-03

This project will replace the roof and HVAC at Hohenwald and replace Shop buildings roofs at McMinnville.

**E. Tennessee Technology Centers at Jackson, McKenzie, and Whiteville
Roof and Façade Replacements**

Estimated Project Cost: **\$ 480,000.00**
Source of Funding: 03/04 Current Funds – Capital Maintenance
SBC Project No. 166/000-03-03

This project will replace roofs on Jackson's Lexington campus building and McKenzie's Electronics Building, and replace classroom building façade at Whiteville.

- 2) Review of a request for a APPROVAL to PRE-PLAN the following PROJECTS, with AUTHORIZATION to PROCEED with Phase One, and SELECTION of a DESIGNER to design and supervise each:

**A. University of Memphis
Drainage Corrections**

Estimated Project Cost:	\$ 4,390,000.00
Estimated Planning and Phase One Cost:	3,000,000.00
Source of Funding:	
2003 G. O. Bonds – Capital Maintenance	2,500,000.00
03/04 Current Funds – Capital Maintenance	500,000.00
	<u>\$ 3,000,000.00</u>

SBC Project No. **166/007-02-03**

This project will mitigate the flood situations on campus that were the subject of a Main Campus Flood Study.

**B. Walters State Community College
Humanities Safety Corrections**

Estimated Project Cost:	\$ 2,000,000.00
Estimated Planning and Phase One Cost:	490,000.00
Source of Funding:	03/04 Current Funds – Capital Maintenance
SBC Project No.	166/023-01-03

This project will repair damage to the Humanities Complex caused by soil shrinkage under and around the complex and stanch the shrinkage, replace the EDPM roof, repair the theatre's sloping metal roof, lighting and sound systems, and catwalk access, update communications cabling, replace HVAC system and connect to campus-wide HVAC system, and update electrical distribution system.

- 3) Review of a request for ALLOCATION of FUNDING to the following projects, including related requests for action as indicated:

A. Management Assistance

FY 03/04 annual appropriation:	\$ 500,000.00
Source of Funding:	03/04 Current Funds – Capital Maintenance
SBC Project No.	166/000-02-99

Based upon an F&A RFP, the SBC in June 1999 authorized Heery International to be engaged in this consultant capacity. The final, fifth year option, authorized in February 2003, is now beginning.

B. C F C Chillers Replacements (Part 2)

including a REVISION in ESTIMATED PROJECT COST from \$3,575,000.00 to \$6,275,000.00 (a \$2,700,000.00 increase)

Revised Estimated Project Cost:			\$ 6,275,000.00
Source of Funding:	Existing	Increase	Revised
TSSBA	625,000.00	0	625,000.00
2001 G. O. Bonds – Cap Maint	550,000.00	0	550,000.00
2002 G. O. Bonds – Cap Maint	2,350,000.00	0	2,350,000.00
01/02 Current Funds – Cap Maint	50,000.00	0	50,000.00
03/04 Current Funds – Cap Maint	0	2,700,000.00	2,700,000.00
	<u>3,575,000.00</u>	<u>2,700,000.00</u>	<u>6,275,000.00</u>

SBC Project No. **166/000-02-01**

With six designers thusfar, this project is addressing chillers at eight institutions, continuing the program begun with project 166/000-02-97, removing federally banned, harmful contaminants from the environment, and generating energy cost savings eligible for TSSBA financing, which stretches and accelerates the program. Of 68 chillers targeted in the total program, 49 have been fully addressed, 5 are being currently addressed, 8 are being planned, and 6 await further funding.

C. Middle Tennessee State University
Several Buildings Safety Renovations
and AUTHORIZATION to PROCEED with the next phase.

Estimated Project Cost:			\$ 4,030,000.00
Source of Funding:	Existing	Increase	Revised
2002 G. O. Bonds – Cap Maint	1,280,000.00	0	1,280,000.00
01/02 Current Funds – Cap Maint	230,000.00	0	230,000.00
03/04 Current Funds – Cap Maint		1,000,000.00	1,000,000.00
	1,510,000.00	1,000,000.00	2,510,000.00
SBC Project No.	166/009-02-01		

Designer is Thomas Miller & Partners. This funding will allow the second of three Phases to proceed to construction. Work is primarily in Davis Science, Wiser-Patten, and James Union.

D. Pellissippi State Technical Community College
Several Buildings Roof Repair / Replacement
and approval of a REVISION in ESTIMATED PROJECT COST
from \$235,000.00 to \$455,000.00 (a \$220,000.00 increase)

Revised Estimated Project Cost:			\$ 455,000.00
Source of Funding:	Existing	Increase	Revised
02/03 Current Funds – Cap Maint	210,000.00	0	210,000.00
03/04 Current Funds – Cap Maint	0	220,000.00	220,000.00
Campus Operating	25,000.00	0	25,000.00
	235,000.00	220,000.00	455,000.00
SBC Project No.	166/032-01-02		

Designer is Community Tectonics. This project is replacing the roof and making related repairs inside the McWherter Building, and will replace the roof on the Division Street campus. The increase results from having to forego repairs in favor of full replacements, and the need to address interior damage from roof leaks.

E. Southwest Tennessee Community College
Several Buildings Roof Replacements

Estimated Project Cost:			\$ 1,200,000.00
Revised Estimated Planning and Allotment:			790,000.00
Source of Funding:	Existing	Increase	Revised
02/03 Current Funds – Cap Maint	380,000.00	0	380,000.00
03/04 Current Funds – Cap Maint	0	410,000.00	410,000.00
	380,000.00	410,000.00	790,000.00
SBC Project No.	166/033-01-02		

Designer is the Crump Firm. This project is evaluating, programming, and prioritizing roof replacements on the Macon Cove and Union Avenue campuses and the Gill teaching site, and serving the most critical needs.

SYSTEMWIDE

- 1) Review of a request for approval of REVISIONS in ESTIMATED PROJECT COST and FUNDING, primarily by ALLOCATIONS of LINE-ITEM CAPITAL MAINTENANCE FUNDING, and including a TRANSFER of FUNDING from a closing predecessor project for **Accessibility Adaptations**, at Systemwide Tennessee Board of Regents facilities, all as indicated below:

Project Number	Where	Existing	Allocate	Transfer	Revised	Designer
166/003-02-99	APSU	223,491	32,300	0	255,791	Violette Architecture
166/005-05-02	ETSU	241,658	75,729	0	317,387	Fisher + Associates
166/009-09-99	MTSU	877,813	92,547	0	970,360	Maxwell Johanson Maher
166/001-01-99	TSU	416,039	44,001	0	460,040	Pitts & Associates
166/011-05-99	TTU	833,113	86,764	0	919,877	Maffett-Stamps, PLLC
166/007-05-02	UoM	327,859	68,484	0	396,343	The Haizlip Firm
166/012-03-99	CSTCC	91,770	8,685	0	100,455	David R. Barlew Architects
166/013-01-99	CISCC	307,596	13,015	0	320,611	David R. Barlew Architects
166/015-01-99	CoSCC	76,809	12,800	0	89,609	Pitts & Associates
166/017-02-99	DSCC	16,670	4,168	0	20,838	Clark-Dixon Associates
166/019-02-99	JSCC	55,136	5,392	0	60,528	Clark-Dixon Associates
166/021-03-99	MSCC	57,816	5,647	0	63,463	Maxwell Johanson Maher
166/034-04-99	NSCC	42,094	3,783	0	45,877	Pitts & Associates
166/038-02-02	NSTCC	21,728	3,345	11,220	36,293	McGahey Associates
166/032-02-99	PSTCC	55,555	6,378	0	61,933	Community Tectonics
166/027-02-99	RSCC	26,928	6,118	0	33,046	Community Tectonics
166/033-02-02	STCC	94,880	18,395	0	113,275	Clark Dixon Associates
166/025-01-99	VSCC	43,405	5,098	0	48,503	Pitts & Associates
166/023-02-99	WSCC	61,920	7,351	0	69,271	Community Tectonics
			\$ 500,000			

Source of "Allocate" Funding:

03/04 Current Funds – Capital Maintenance

Source of "Transfer" Funding:

1998 G. O. Bonds – Capital Outlay	10,409.00
1999 G. O. Bonds – Capital Maintenance	811.00
	<u>\$ 11,220.00</u>

These projects continue a program started with a system-wide project from June 1996, which is removing barriers to program accessibility in compliance with the Americans with Disabilities Act.

- 2) Review of a request for APPROVAL of a PROJECT, ACKNOWLEDGMENT of SOURCE of FUNDING, and SELECTION of ten DESIGNERS to provide professional services as **Regional Consultants** for Systemwide Tennessee Board of Regents facilities.

Estimated Project Cost:

\$ 650,000.00

Source of Funding:

Unallocated Current Funds/Systemwide Operating Funds

SBC Project No. **166/000-04-03**

This will provide nine (9) regional design consultants plus one (1) statewide hazardous materials consultant to serve needs for occasional professional services on a variety of small objectives.

AUSTIN PEAY STATE UNIVERSITY, CLARKSVILLE, TENNESSEE

- 1) Review of a request for APPROVAL of REVISION in SCOPE and FUNDING from \$970,000.00 to \$1,142,412.27 (a \$172,412.27 increase), and ACKNOWLEDGMENT of the SOURCE of FUNDING for **Dunn Center Façade & Floor Repairs** at Austin Peay State University in Clarksville, Tennessee.

Revised Estimated Project Cost:

\$ 1,142,412.27

Source of Funding:	Existing	Increase	Revised
2002 G. O. Bonds – Cap Maint	960,000.00	0	960,000.00
2000 G. O. Bonds – Cap Maint	0	20,547.27	20,547.27
02/03 Current Funds – Cap Maint	10,000.00	0	10,000.00
00/01 Current Funds – Cap Maint	0	35,000.00	35,000.00
98/99 Current Funds – Cap Maint	0	116,865.00	116,865.00
	970,000.00	172,412.27	1,142,412.27

SBC Project No. **166/003-03-02**

Originally approved as “Dunn Center Brick Replacement”. Rufus Johnson Associates is designer. Scope includes replacing brick on south and east flat walls, repairs to tunnel entrance leaks, replacement of storefront entrances, and adjacent floor repairs. This scope change permits more extensive floor repairs, which were discovered to be necessary in the course of design. Principal construction scope has just been awarded, with completion due by November 2003. The funding increase comes from liquidation of completed 166/003-02-00 Dunn Center Roof Replacement.

- 2) Review of a request for APPROVAL of a PROJECT and ACKNOWLEDGMENT of the SOURCE of FUNDING for **Memorial Health Center Student Recreation Upgrade** at Austin Peay State University in Clarksville, and SELECTION of a DESIGNER to design and supervise the project.

Estimated Project Cost:

\$ 7,500,000.00

Source of Funding:	Student Fees	1,000,000.00
	TSSBA (served by student fees)	6,500,000.00
		7,500,000.00

SBC Project No. **166/003-01-03**

Disclosed for FY03/04, the project will construct 24,000 s.f. new and renovate 38,000 s.f. for gymnasium, racquetball, climbing wall, cardio, weights, amenities, and offices.

MIDDLE TENNESSEE STATE UNIVERSITY, MURFREESBORO, TENNESSEE

- 1) Review of a request for APPROVAL of a PROJECT and ACKNOWLEDGMENT of the SOURCE of FUNDING for **Parking and Transportation Planning and Phase One** at Middle Tennessee State University in Murfreesboro, and SELECTION of a DESIGNER to design and supervise the project.

Estimated Project Cost:

\$6,250,000.00

Source of Funding:	Campus Auxiliary (Parking Fees)	239,150.00
	Proceeds from sale of property	160,850.00
	T S S B A	5,850,000.00
		\$6,250,000.00

SBC Project No. **166/009-01-03**

Disclosed for FY03/04, the project will construct approximately 1,900 - 2,000 parking spaces on the east side of Rutherford Boulevard, a tunnel under Rutherford Boulevard for safe pedestrian egress, and related pedestrian pathways and sitework; and, develop a multi-year parking development plan.

- 2) Review of a request for APPROVAL of a PROJECT and ACKNOWLEDGMENT of the SOURCE of FUNDING for **Student Health, Wellness, and Recreation Facilities Upgrade** at Middle Tennessee State University in Murfreesboro, and SELECTION of a DESIGNER design and supervise the project.

Estimated Project Cost: **\$ 17,000,000.00**

Source of Funding:

collected Student Health general access fees	2,000,000.00
collected Student Recreation debt service fees	3,000,000.00
T S S B A (repaid from Student Health general access fees)	3,500,000.00
T S S B A (repaid from Student Recreation debt service fees)	8,500,000.00
	<hr/>
	17,000,000.00

SBC Project No. **166/009-02-03**

Disclosed for FY03/04, this project will add to the Student Recreation Building and construct recreation fields, tennis courts, restrooms, storage, student gathering spaces indoors and outdoors, and parking.

- 3) Review of a request for approval to CANCEL a PROJECT for **Student Health Services Refurbishment** at Middle Tennessee State University in Murfreesboro, Tennessee.

Estimated Project Cost: **\$ 1,200,000.00**

Authorized Planning Cost: **\$ 100,000.00**

Source of Funding:

Student Health Service Fees

SBC Project No. **166/009-06-02**

Designer is Kline-Swinney. The more comprehensive project preceding on the agenda will replace this project and lead to a future project to renovate this space, once vacated, for another use.

- 4) Review of a request for APPROVAL of a PROJECT and ACKNOWLEDGMENT of the SOURCE of FUNDING for **Murphy Center Locker Rooms Renovation** at Middle Tennessee State University in Murfreesboro, and SELECTION of a DESIGNER to design and supervise the project.

Estimated Project Cost: **\$ 400,000.00**

Source of Funding:

Gifts (National Healthcare Corp.)	\$ 160,000.00
Campus Plant funds (Murphy Center R&R fund)	240,000.00
	<hr/>
	\$ 400,000.00

SBC Project No. **166/009-03-03**

The project will renovate 2,525 s.f. in the west side of the basement of Murphy Center, eliminating the men's faculty locker room, and incorporating its space into the existing women's basketball locker room, in order to adequately serve the needs of NCAA Division 1 competition.

- 5) Review of a request for APPROVAL of a PROJECT and ACKNOWLEDGMENT of the SOURCE of FUNDING for **Airplane Hangar** for Middle Tennessee State University in Murfreesboro, and SELECTION of a DESIGNER to design and supervise the project.

Estimated Project Cost: **\$ 300,000.00**

Source of Funding:

Campus Plant (operating)	\$ 150,000.00
proceeds from the sale of older airplanes	150,000.00
	<hr/>
	\$ 300,000.00

SBC Project No. **166/009-04-03**

The project will design and construct an 8,000 sf maintenance hangar on ground-leased property at the Murfreesboro airport for aircraft owned by MTSU for flight training of aerospace students.

- 6) Review of a request for APPROVAL to MASTER PLAN a PROJECT and ACKNOWLEDGMENT of the SOURCE of FUNDING for **Greek Row Phase 2 Development** at Middle Tennessee State University in Murfreesboro, and SELECTION of a DESIGNER to develop the Master Plan.

Estimated Project Cost: **\$ 6,400,000.00**
Estimated Planning Cost: **35,000.00**
Source of Funding: Campus Plant (operating) funds
SBC Project No. **166/009-05-03**

Disclosed for FY 02/03 and FY03/04, the project will provide initial site and concept planning to a Phase 2 development, in which many fraternities have expressed interest.

TENNESSEE STATE UNIVERSITY, NASHVILLE, TENNESSEE

- 1) Review of a request for APPROVAL of REVISION in SCOPE and FUNDING from \$9,025,000.00 to \$11,620,000.00 (a \$2,595,000.00 increase) for **North Campus Improvements** at Tennessee State University in Nashville, Tennessee.

Revised Estimated Project Cost: **\$ 11,620,000.00**
Source of Funding:

	Existing	Increase	Revised
T S S B A	7,500,000.00	0	7,500,000.00
Student Fees	1,525,000.00	2,543,754.00	4,068,754.00
Gifts (through the TSU Foundation)	0	51,246.00	51,246.00
	9,025,000.00	2,595,000.00	11,260,000.00

SBC Project No. **166/001-02-97**

This increase will provide Phase 4, including recreation fields and facilities and additional parking. Thomas & Miller (designer)

TENNESSEE TECHNOLOGICAL UNIVERSITY, COOKEVILLE, TENNESSEE

- 1) Review of a request for APPROVAL of a PROJECT and ACKNOWLEDGMENT of the SOURCE of FUNDING for **Food Services Renovations** at Tennessee Technological University in Cookeville, to be provided by the newly contracted Food Services Vendor.

Estimated Project Cost: **\$ 3,500,000.00**
Source of Funding: Food Services Vendor – Compass Group USA, Inc.
SBC Project No. **166/011-03-03**

Disclosed for FY03/04, the project will permit the food services vendor to renovate cafeteria and grill preparation, serving, and dining areas, including replacing and adding equipment, establishing a snack area in the Fitness Center and the Library, developing a convenience/pizza/subs store concept in lobby areas of McCord Hall, and other similar upgrades as stipulated in the food service contract.

UNIVERSITY OF MEMPHIS, MEMPHIS, TENNESSEE

- 1) Review of a request for APPROVAL of a PROJECT and ACKNOWLEDGMENT of the SOURCE of FUNDING for **Administration Building Fire Alarm System Upgrade** at the University of Memphis in Memphis, and SELECTION of a DESIGNER to design and supervise the project.

Estimated Project Cost: **\$ 400,000.00**
Source of Funding: Campus Plant (operating) funds
SBC Project No. **166/007-02-03**

Disclosed for FY03/04, the project will upgrade an existing system that is no longer supported by the manufacturer, in order to restore compliance with the Life Safety Code.

- 2) Review of a request for APPROVAL to FULLY PLAN a PROJECT and ACKNOWLEDGMENT of the SOURCE of FUNDING for **North Central Parking Lot Expansion** at the University of Memphis in Memphis, and SELECTION of a DESIGNER to plan the project.

Estimated Project Cost: **\$ 1,425,000.00**
Estimated Planning Cost: **75,000.00**
Source of Funding: Campus Auxiliary funds (parking fees)
SBC Project No. **166/007-03-03**

Disclosed for FY02/03, the project will extend the lots adjacent to Central Avenue, and improve Conlee Street, including signage, sitework, and site appurtenances.

- 3) Review of a request for APPROVAL of REVISION in SCOPE and FUNDING from \$3,250,000.00 to \$3,404,000.00 (a \$154,000.00 increase) for **Smith Chemistry Fume Hood Duct Replacement** at the University of Memphis in Memphis, Tennessee.

Revised Estimated Project Cost: **\$ 3,404,000.00**

Source of Funding:	Existing	Increase	Revised
2002 G. O. Bonds – Cap Maint	3,200,000.00	0	3,200,000.00
02/03 Current Funds – Cap Maint	50,000.00	0	50,000.00
00/01 Current Funds – Cap Maint	0	24,500.00	24,500.00
Gifts (UoM Foundation)	0	129,500.00	129,500.00
	3,250,000.00	154,000.00	3,404,000.00

SBC Project No. **166/007-04-02**

Allen & Hoshall is designer. This increase will add fume hood replacements to the project, which are best accomplished in conjunction with this replacement of ductwork, and were part of the related project 166/007-01-00 now in closeout after making fume hood replacements in several buildings.

MOTLOW STATE COMMUNITY COLLEGE, LYNCHBURG, TENNESSEE

- 1) Review of a request for APPROVAL of a PROJECT and ACKNOWLEDGMENT of the SOURCE of FUNDING for **Rutherford County Teaching Site Replacement** for Motlow State Community College in Lynchburg, and SELECTION of a DESIGNER to design and supervise the project.

Estimated Project Cost: **\$ 2,000,000.00**
Source of Funding: 03 G. O. Bonds – Capital Outlay
SBC Project No. **166/021-01-03**

The project will establish a permanent facility for the College in Smyrna to serve Rutherford County, initially constructing a 17-18,000 s.f. facility, while master planning for an eventual 34-36,000 s.f. facility, to ensure proper layout of site amenities, infrastructure, and space. Current lease space at the National Guard training center will not sustain current enrollment growth and has experienced temporary shutdowns during periods of elevated security.

- 2) Review of a request for APPROVAL of a GIFT PROJECT of a **Baseball & Softball Practice Facility** for Motlow State Community College in Lynchburg, to be provided by the Motlow College Foundation.

Estimated Project Value: **\$ 96,400.00**
Source of Funding: Gifts and Gift-in-Kind (Motlow College Foundation)
SBC Project No. **166/021-02-03**

Disclosed for FY02/03 as part of “Athletic Facilities & Lighting Improvements”, the project will construct a 4,800 SF prefabricated metal building for baseball and softball indoor practice.

PELLISSIPPI STATE TECHNICAL COMMUNITY COLLEGE, KNOXVILLE, TENNESSEE

- 1) Review of a request for APPROVAL of a PROJECT and ACKNOWLEDGMENT of the SOURCE of FUNDING for **Student Recreation Center Expansion** at Pellissippi State Technical Community College in Knoxville, to be provided by the newly contracted Food Services Vendor.

Estimated Project Cost:

\$ 400,000.00

Source of Funding:

Student Recreation Fees

SBC Project No. 166/032-01-03

Disclosed for FY03/04, the project will add 2,000s.f. to expand the cardiovascular, weight training, and storage areas, and improve the existing softball field, archery range, and access road.

VOLUNTEER STATE COMMUNITY COLLEGE, GALLATIN, TENNESSEE

- 1) Review of a request for SELECTION of an additional DESIGNER for the final phase of **Former Library Renovation** at Volunteer State Community College in Gallatin, Tennessee.

Estimated Project Cost:

\$ 4,435,000.00

Source of Funding:

1996 G. O. Bonds – Capital Outlay

150,000.00

1998 G. O. Bonds – Capital Outlay

4,280,000.00

1998/99 Current Funds – Capital Outlay

5,000.00

\$ 4,435,000.00

SBC Project No. 166/025-01-96

The project is renovating space that was vacated by construction of the new library, providing laboratories, offices, communications, and multi-media. The final phase will provide \$650,000 in work in the Administrative wing that was originally intended but deferred due to cost concerns.

EAST TENNESSEE STATE UNIVERSITY, JOHNSON CITY, TENNESSEE

- 1) Review of a request for APPROVAL of the EARLY DESIGN PHASE of **Residential Facilities Improvements** at East Tennessee State University in Johnson City, as presented by Fisher and Associates.

Estimated Project Cost:

\$ 7,681,000.00

Source of Funding:

TSSBA repaid from Campus Auxiliary funds – rent

SBC Project No. 166/005-01-03

The project will construct 56 additional 2-bedroom apartments in Buc Ridge for a total additional 112 beds, renovate Davis Apartments as recommended in their Master Plan for housing, and renovate a portion of Buc Ridge Building K as a multi-media classroom and meeting room. In accordance with SBC policy, only the new construction portion is being presented. Michael Brady is designer on the renovation portion.

Discussion of Bids

- 1) **Jackson State Community College, Jackson**
(Reroof & Weatherization)
SBC Project No. 166/019-02-02
Bid date: 06/18/03
- 2) **University of Memphis, Memphis**
(Jones Hall HVAC Update)
SBC Project No. 166/007-01-03
Bid date: 06/25/03

SCHEDULE FOR STATE BUILDING COMMISSION MEETING

July 10, 2003

DEPARTMENT OF FINANCE AND ADMINISTRATION

LINE ITEM APPROPRIATIONS

- 1) Review of a request for APPROVAL of the FOLLOWING PROJECTS and SELECTION of DESIGNERS, as required:

- A. **Greene Valley Developmental Center**
(Reroof Six Buildings)
Estimated Project Cost: \$1,700,000.00
Source of Funding: 03/04 Current Funds-Capital Maintenance
SBC Project No. 344/007-01-03

Roofs were installed in early 1980's and have been repaired many times. EPDM membrane is deteriorating, tearing at seams.

- B. **Clover Bottom Developmental Center**
(Replace Condense & Heating Units)
Estimated Project Cost: \$390,000.00
Source of Funding:
03/04 Current Funds-Capital Maintenance \$ 10,000.00
97 G.O. Bonds – Capital Maintenance \$380,000.00
SBC Project No. 344/003-01-03

Units are over 27 years old and parts are no longer manufactured and only about 40% efficient.

- C. **Clover Bottom Developmental Center**
(Reroof Engineering Building)
Estimated Project Cost: \$160,000.00
Source of Funding: 03/04 Current Funds-Capital Maintenance
SBC Project No. 344/003-02-03

Roof has been patched many times and is beyond repair.

- D. **Arlington Developmental Center**
(Willow & Spruce Sprinkler System)
Estimated Project Cost: \$160,000.00
Source of Funding: 03/04 Current Funds-Capital Maintenance
SBC Project No. 344/017-01-03

This project will provide fire protection to patients and staff in the Willow and Spruce Buildings.

- E. **Andrew / Rachel Jackson State Office Buildings**
(Reroofs)
Estimated Project Cost: \$870,000.00
Source of Funding: Facilities Revolving Fund (501.04)
SBC Project No. 529/000-03-03

Replacement of AJ roof (11 yrs old) and RJ roof (15 yrs old), for protection of upper office floor and mechanical penthouse.

- F. **Chattanooga State Office Building**
 (Stabilization)
 Estimated Project Cost: \$900,000.00
 Source of Funding:
 Facilities Revolving Fund (501.04) \$150,000.00
 98 G.O. Bonds – FRF \$394,858.11
 99 G.O. Bonds – FRF \$355,141.89
 SBC Project No. 520/001-01-03

Stabilization of stone veneer at building exterior to prevent water infiltration and preserve stone anchoring system.

- G. **R.S. Gass Site**
 (Demolish Old Gym & Tower)
 Estimated Project Cost: \$325,000.00
 Source of Funding: Facilities Revolving Fund (501.04)
 SBC Project No. 529/020-01-03

Demolition of old gym and water tower due to derelict condition. No future use is identified for structures.

- H. **Tennessee State Capitol**
 (Exterior Repairs)
 Estimated Project Cost: \$500,000.00
 Source of Funding:
 Facilities Revolving Fund (501.04) \$ 75,000.00
 99 G.O. Bonds- FRF \$425,000.00
 SBC Project No. 529/005-01-03

Replacement of limestone paving at lower west terrace and repair of exterior doors and window to create watertight condition.

- I. **Tennessee State Capitol**
 (Emergency Electrical Repairs)
 Estimated Project Cost: \$320,000.00
 Source of Funding:
 Facilities Revolving Fund (501.04) \$ 20,000.00
 99 G.O. Bonds – FRF \$300,000.00
 SBC Project No. 529/005-02-03

Upgrading of existing electrical equipment to comply with current electrical code requirements.

- J. **Motor Vehicles Management**
 (Admin Building Demolition)
 Estimated Project Cost: \$900,000.00
 Source of Funding: Facilities Revolving Fund (501.04)
 SBC Project No. 529/000-05-03

Demolition of old TDOT Region 3 headquarters with existing rear annex building to remain.

- K. **Oak Ridge National Laboratory**
 (Biological Sciences Building - Planning)
 Estimated Project Cost: \$8,000,000.00
 Estimated Planning Cost: \$ 400,000.00
 Source of Planning Funds: 03/04 Current Funds-Capital Outlay
 SBC Project No. 529/094-01-03

This is a line item in the Governors 2003-04 Budget for the design of a new Joint Institute for Biological Science (JIBS). UT-Battelle, LLC, in conjunction with Oak Ridge National Laboratory has developed a space allocation program for the design of this facility. The site has been selected and will be conveyed to the State of Tennessee for the construction of this facility when the project is fully funded.

STATEWIDE

- 1) Review of a request for approval to employ the following **Consultants** to assist the Department of Finance and Administration, Capital Projects Management, with professional design services from October 1, 2003 through September 30, 2004:

- | | |
|------------------------|------------------------|
| A. East Architect | G. Middle MPE Engineer |
| B. Middle Architect | H. Civil Engineer |
| C. Middle Architect | I. Roofing |
| D. Middle Architect | J. Structural |
| E. West Architect | K. Elevator |
| F. Middle MPE Engineer | L. MPE Energy |

Estimated Project Cost: \$300,000.00

Source of Funding:

Current Funds – Major Maintenance \$230,000.00

Energy Funds \$ 70,000.00

SBC Project No. 529/000-04-03

- 2) Review of a request for APPROVAL to ALLOCATE LINE-ITEM FUNDING of \$500,000 to **Management Support Services**, statewide.

Source of Funding: 03/04 Current Funds-Capital Maintenance

SBC Project No. 529/000-01-99

- 3) Review of a request for APPROVAL of the SELECTION of an ESCO for the **Energy Savings Performance** project at FRF facilities statewide, and authorization to bring specific projects, costs and funding to the Subcommittee for approval with authority to act.

SBC Project No. 529/000-01-03

This will allow specific projects to be developed for scope and funding to accomplish energy savings improvements to FRF facilities statewide subject to approval of individual contracts by the SBC Subcommittee.

SCHEDULE FOR STATE BUILDING COMMISSION MEETING

July 10, 2003

STATE BUILDING COMMISSION

MINUTES OF MEETING OF STATE BUILDING COMMISSION

- 1) READING and APPROVAL of the Minutes of the State Building Commission meeting held on June 12, 2003.

REPORT OF CHANGE ORDERS RESULTING IN CUMULATIVE CHANGE ORDER COSTS TO EXCEED 10% OF BASE CONTRACT AMOUNT

1. **West TN State Prison**
(Replace/Repair Fire Alarm System)
Change Order No. 5
Change Order Amount: \$19,430.30
Change Order Percent: 9.46
Cumulative Percent 88.1
SBC Project No. 142/022-01-97

This change replaces existing defective fire alarm system components and insure compatibility with new systems being installed.
2. **Memphis Mental Health Institute**
(Replace Chillers Main Building)
Change Order No. 4
Change Order Amount: \$9,994.13
Change Order Percent: 2.81
Cumulative Percent 15.33
SBC Project No. 344/013-02-01

This change involves rerouting and resizing of refrigerant vent piping required by code.
3. **Western Mental Health Institute**
(Bathroom Renovations Hardeman Hall)
Change Order No. 7
Change Order Amount: \$7,074.42
Change Order Percent: 4.23
Cumulative Percent 31.5
SBC Project No. 344/015-02-99

This change involves miscellaneous improvements needed to meet accreditation requirements.
4. **John Sevier State Office Building**
(Renovation – Floors 4 & 5)
Change Order No. 4
Change Order Amount: \$5,845.33
Change Order Percent: 4.91
Cumulative Percent 31.31
SBC Project No. 529/070-01-01

This change covers directional signage required for security changes at the John Sevier Building.

SUB-COMMITTEE REPORT

- 1) REPORT of ACTION taken at the State Building Commission Executive Subcommittee meeting held on June 23, 2003 (on Members' copies only).

DESIGNER SELECTION LIST

- 1) Review of a request for APPROVAL of the DESIGNER SELECTIONS as recommended, and recording of the following selection as approved by the Subcommittee, with authority to act.
 - a) **University of Tennessee at Knoxville**
(Feasibility Study – Thompson Boling Arena)
Estimated Project Cost: \$100,000.00
SBC Project No. 540/009-04-03
Designer: **HNTB**